

Figure 1

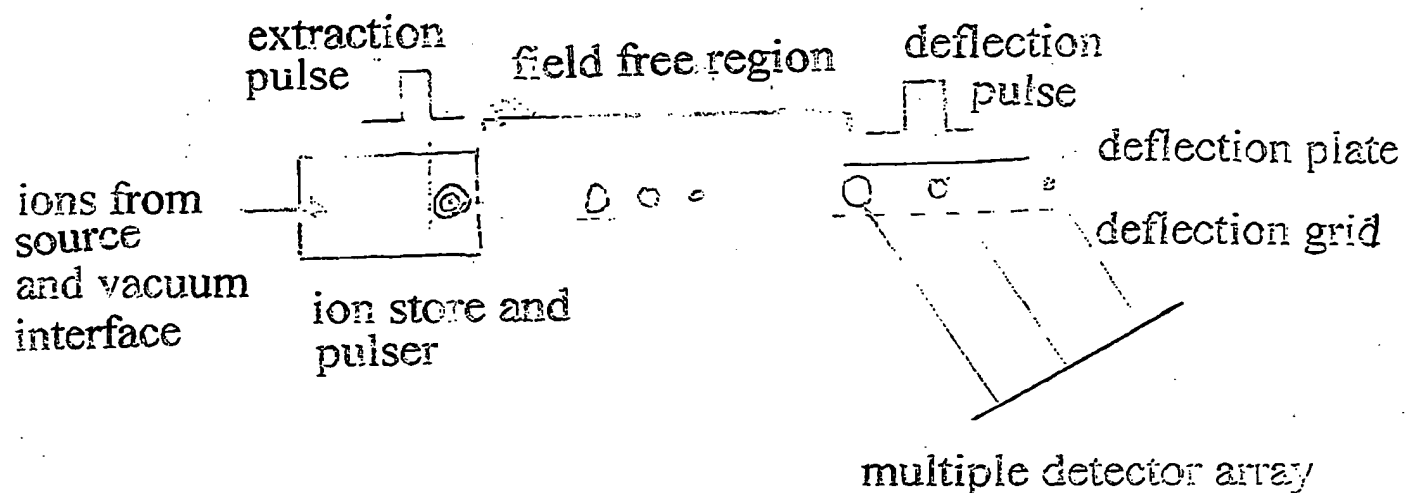


FIGURE 2

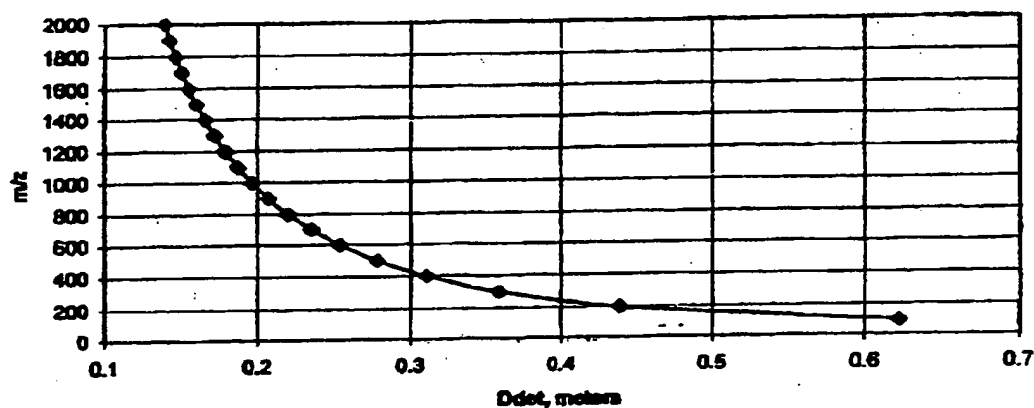


FIGURE 3

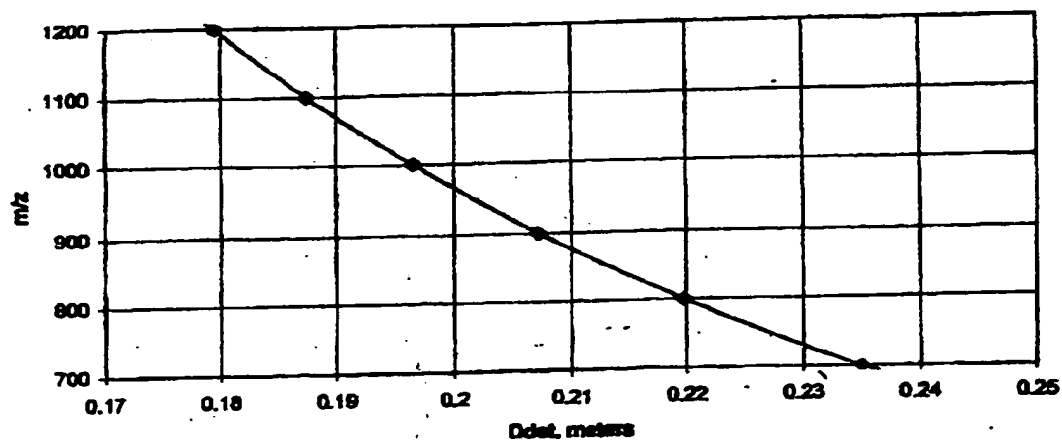


FIGURE 4

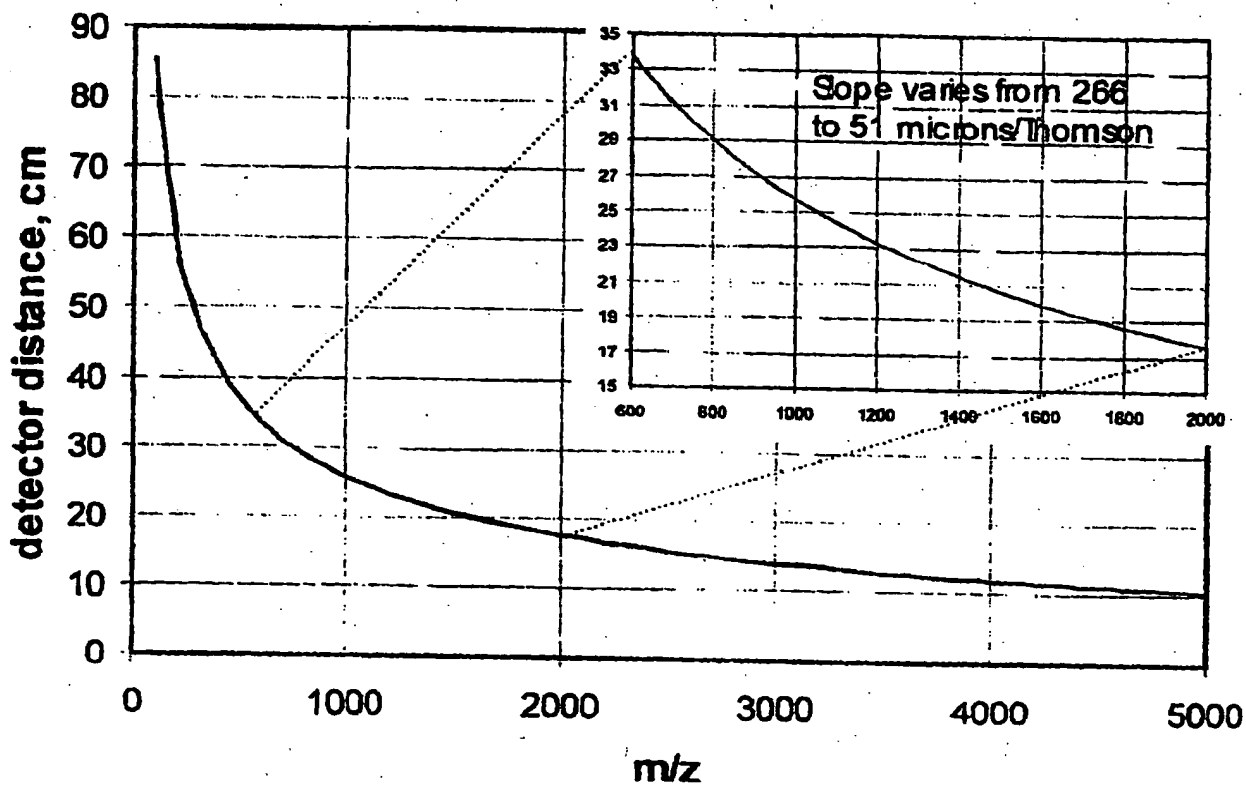


FIGURE 5.

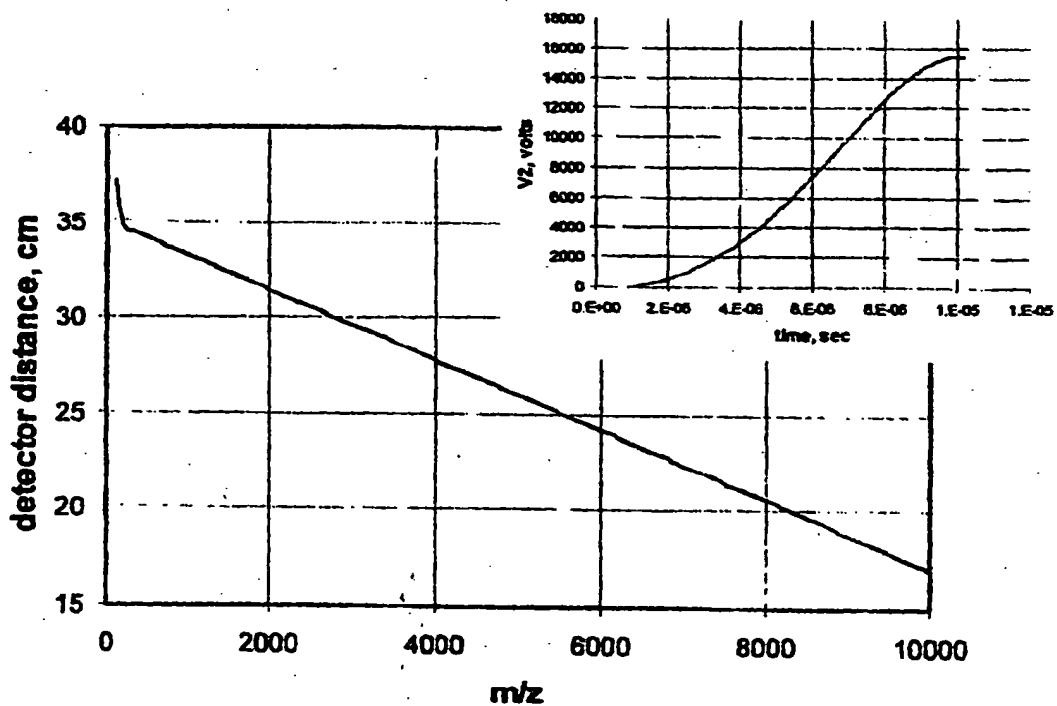


FIGURE 6

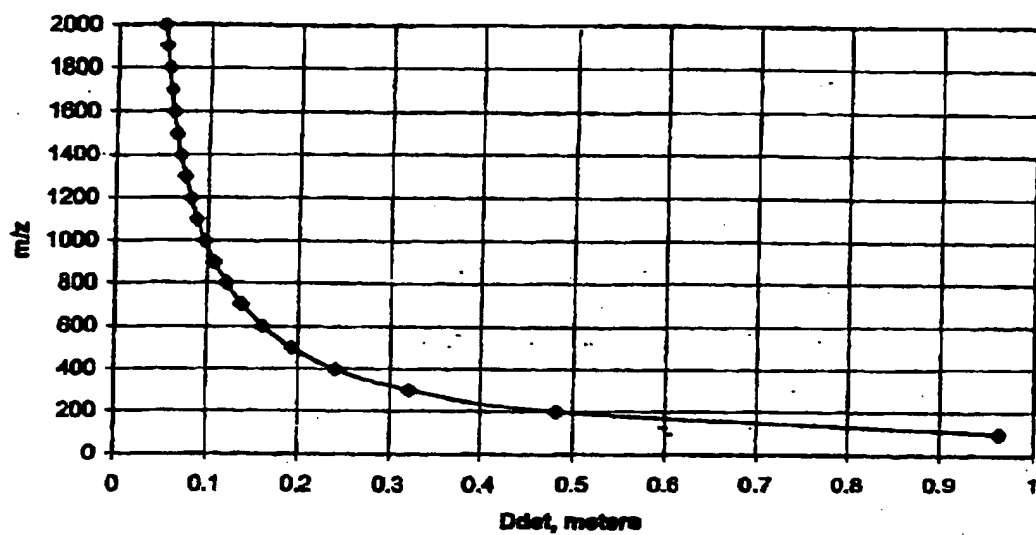


FIGURE 7

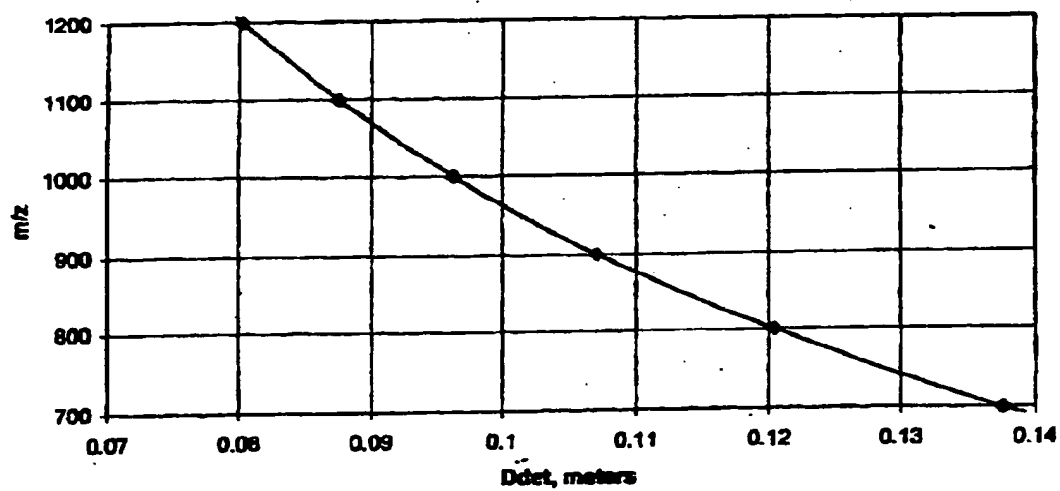


FIGURE 8

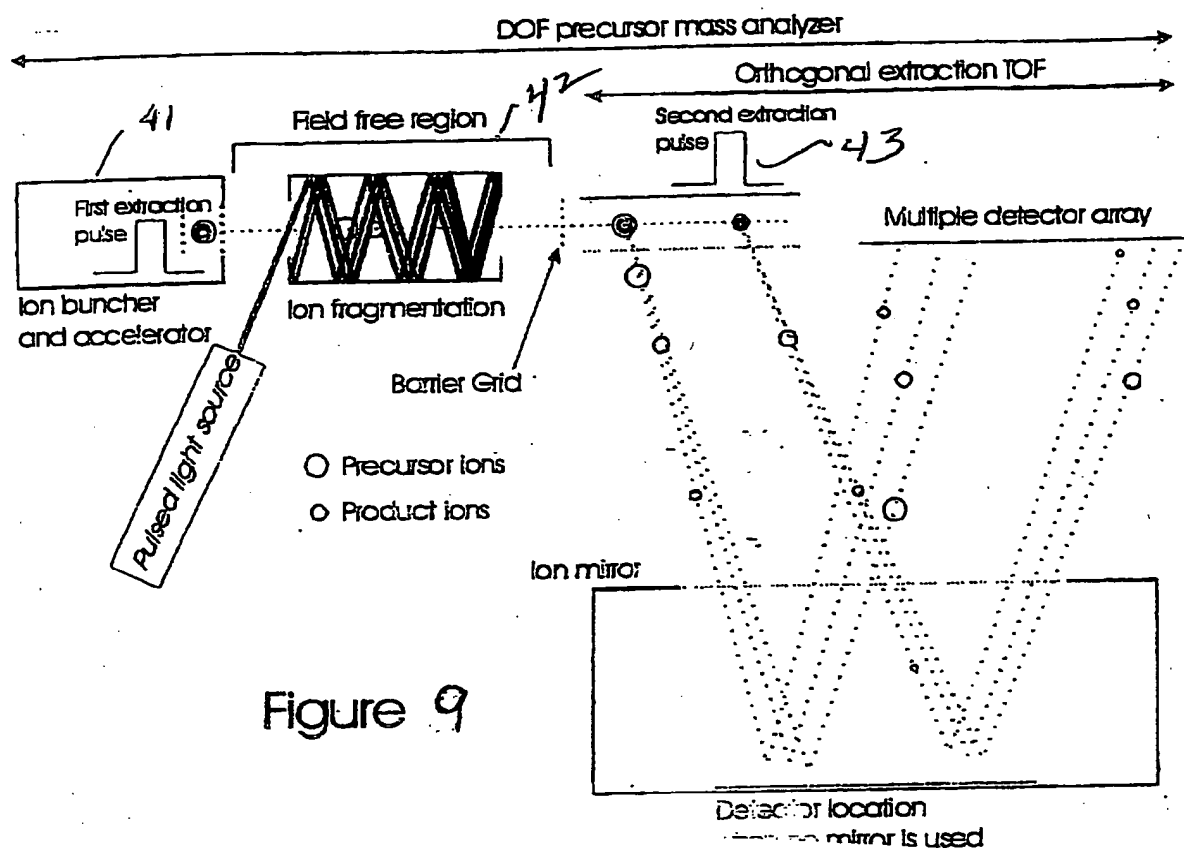


Figure 9

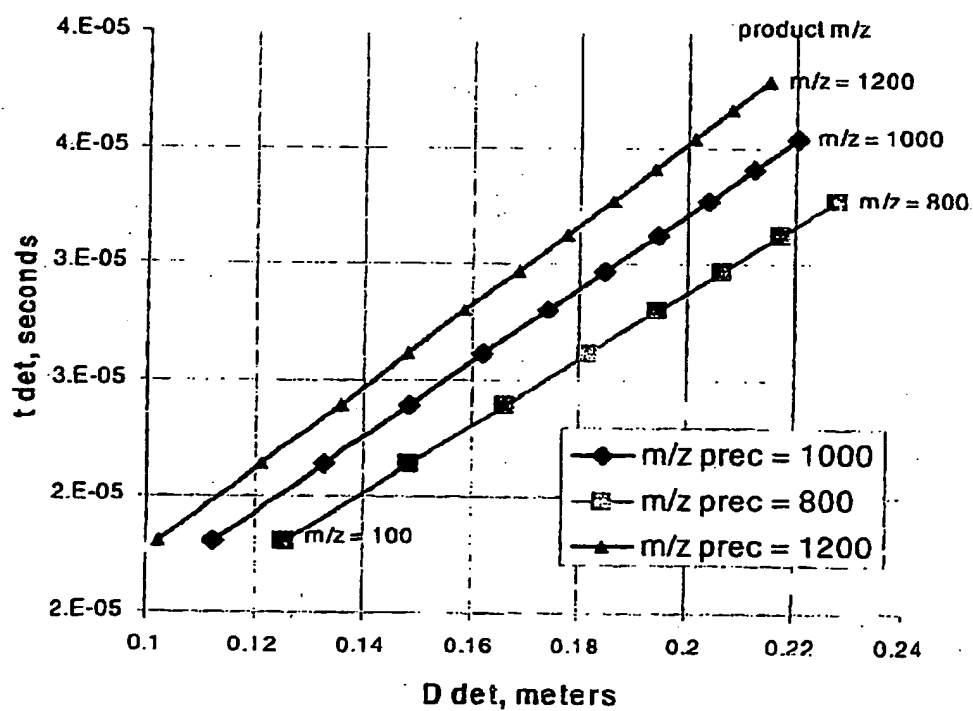
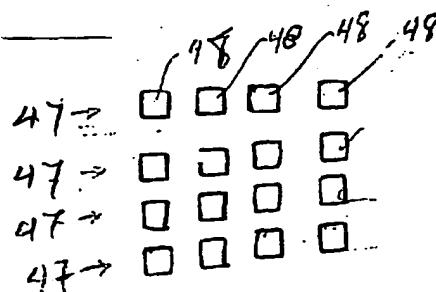
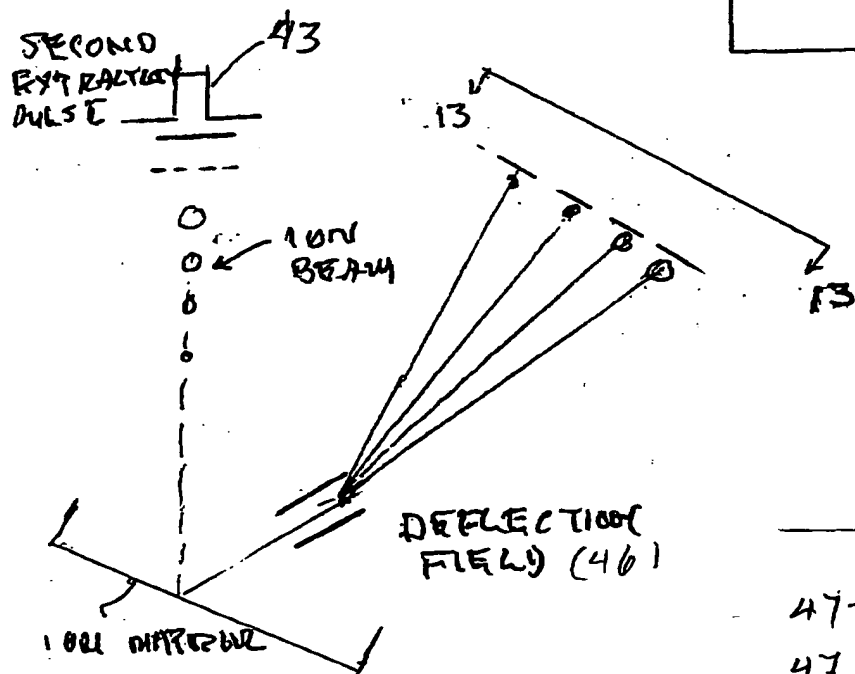
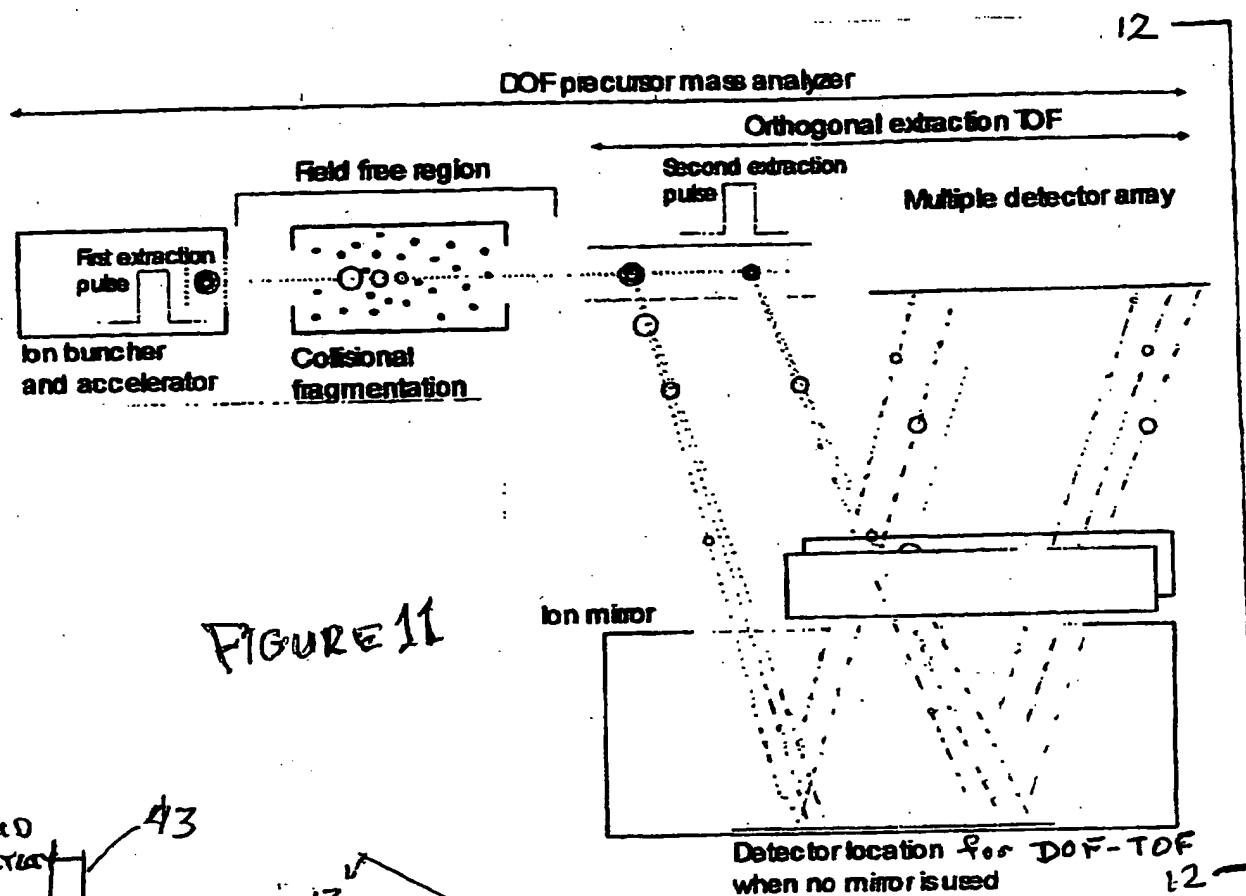


FIGURE 10



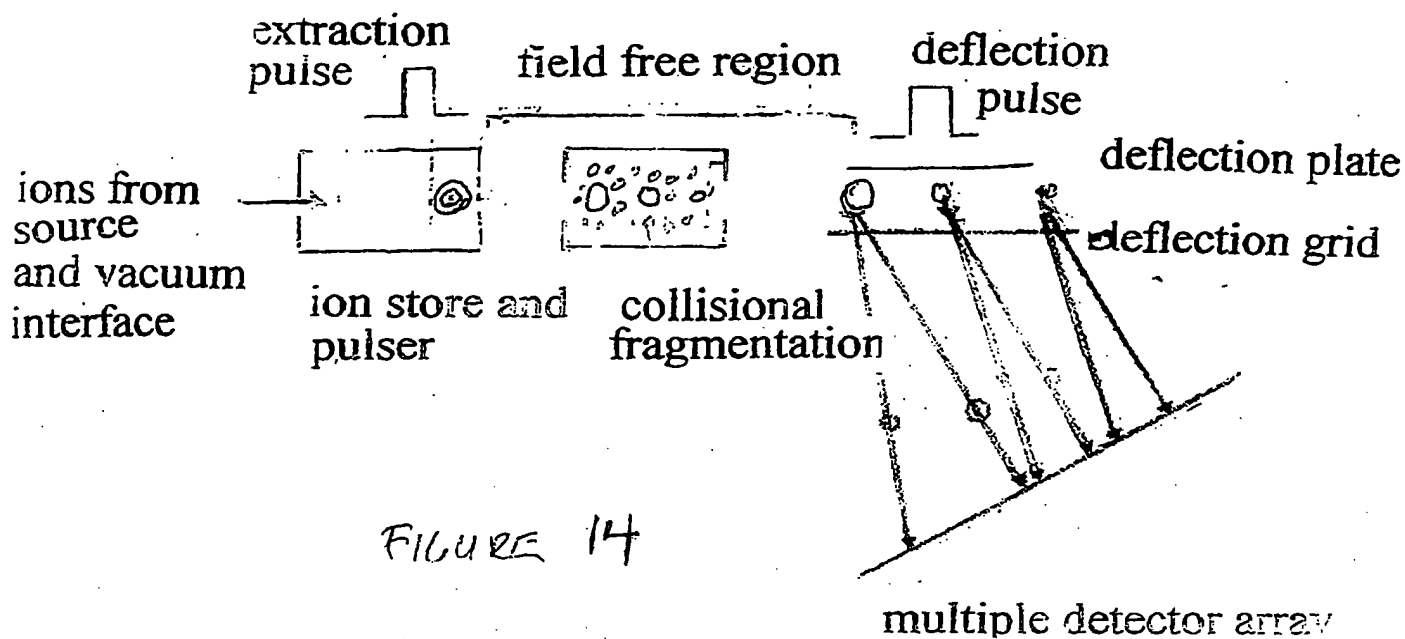


FIGURE 14

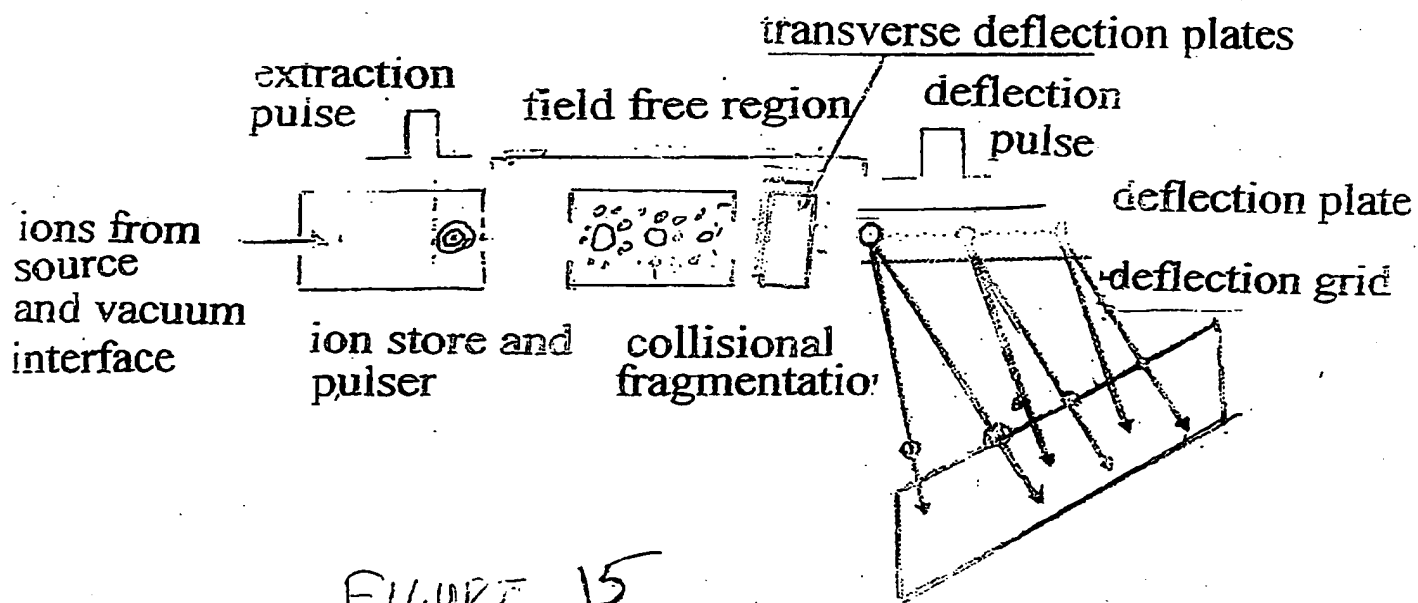


FIGURE 15

2-dimensional detector array

orthogonal extraction  
and transverse deflection  
product ion sorter